

**National Center for Environmental Assessment  
Weekly Report for February 7<sup>th</sup>, 2017**

**30 Day Outlook for Presentations and External Meetings**

Start Date	End Date	Scientist	Event	Location	Topic
7- Feb	7- Feb	Susan Cormier	Arkansas Department of Environmental Quality Workshop	Little Rock, AR	On February 7 <sup>th</sup> , Susan Cormier is invited by the Office of Water and Region 6 to a workshop for the Arkansas Department of Environmental Quality (ADEQ) in Little Rock, AR. The workshop, Tools for Assessing Stream Dissolved Minerals, will highlight and present approaches and analyses available to Arkansas including choosing what and how to measure dissolved minerals, setting upper limit criterion, conducting causal and confounding assessments, and site-specific approaches to predicting background conductivity and extirpation. In addition, the workshop will present tools such as the Biological Extirpation Analysis Tool (BEAT), the Stream Conductivity Explorer, and the Causal Analysis Diagnosis and Decision Information System (CADDIS).
7- Feb	7- Feb	Kris Thayer and Michele Taylor will	External Meeting on Systematic Review	EPA	On February 7 <sup>th</sup> , Kris Thayer and Michele Taylor will provide an overview of software tools used in the systematic review process to Ken Mundt (Ramboll), Kimberley White (ACC), Paolo Boffetta (Mount Sinai) and Harvey Checkoway (UCSD).
8- Feb	8- Feb	Beth Owens	Lecture at Mount St. Joseph University	Cincinnati, OH	On February 8 <sup>th</sup> , Beth Owens is invited to lecture to the Environmental Science class at Mt. St. Joseph University. The class lecture will focus on the health effects of air pollution, EPA's role in regulation, and the role of science in regulation.
12- Feb	12- Feb	Various NCEA Scientists	Meeting with New Hampshire Department of Environmental Services and Region 1	EPA	Janice Lee, Allen Davis, Jeff Gift, and Ingrid Druwe will be meeting with the NH DES and Region 1 to provide a briefing on state of the science and progress on the inorganic arsenic assessment.

13- Feb	13- Feb	Steve Dutton	Science Expo at Baucom Elementary School	Apex, NC	Steve Dutton was invited to participate in a science expo at Baucom Elementary School in Apex, NC on February 13, 2018. Organizers have brought together volunteers working in math, science, and engineering fields to inspire elementary school students to learn more about the sciences and to evaluate projects the kids have created for the science expo.
13- Feb	13- Feb	Caroline Ridley	Presentation on gene drives and ecological risk at North Carolina State University.	Raleigh, NC	On February 13 <sup>th</sup> , Caroline Ridley will give a presentation about potentially novel aspects of the ecological risk assessment process when applied to gene drive organisms on the campus of NC State University. Glenn Suter is a co-author on this presentation
14- Feb	14- Feb	David Gibbs	Presentation on stream continuous data quality control to Wisconsin Department of Natural Resources (DNR)	EPA	On February 14th, David Gibbs (ORISE Fellow) will demonstrate a web app he is developing for performing Quality Control checks on continuous temperature and water level data from stream sensors. Wisconsin DNR is interested in using the web app for their water quality monitoring and citizen science sensor programs.
14- Feb	15- Feb	Various NCEA Scientists	Discussion with the Department of Defense	Aberdeen, MD	Tina Bahadori, Kris Thayer, Emma Lavoie, Barbara Glenn, Andrew Kraft, Tom Bateson, David Bussard and Beth Radke-Farabaugh will travel to Aberdeen, MD to discuss evidence integration methods with DoD. Iris Camacho from OPPT also intends to participate.
20- Feb	21- Feb	Kris Thayer	National Academies workshop "Informing Environmental Health Decisions Through Data Integration."	Washington, D.C.	Kris Thayer will present at a National Academies workshop "Informing Environmental Health Decisions Through Data Integration."
TBD (but likely sometime between 2/20 –	TBD	George Woodall	Discussion with the Texas Commission on Environmental Quality (TCEQ)	EPA	George Woodall is in the process of scheduling a discussion with the Texas Commission on Environmental Quality (TCEQ) and NCEA experts from the Systematic Review Work Group on the approaches the two organizations are

3/2)					taking to perform systematic review in support of their risk assessments. TCEQ recently had a call for public comments on a white paper on systematic review ( <a href="https://www.tceq.texas.gov/toxicology/tceq-toxicology-position-papers">https://www.tceq.texas.gov/toxicology/tceq-toxicology-position-papers</a> ) and this document has been proposed as the basis for the discussion. The meeting is likely to be scheduled sometime between February 20 and March 2, 2018. This work falls under HHRA Topic 1, Project 1 and Topic 3, Project 5.
22- Feb	22- Feb	Linda Phillips	Presenting RATE to Health Canada	EPA	On February 22, Linda Phillips will present a webinar entitled "General Concepts in Exposure Assessment" to participants from Health Canada. This is the first in a series of webinars for Health Canada that will be conducted by NCEA staff using the Risk Assessment Training and Experience (RATE) materials. The webinar series is being coordinated by Abdel Kadry.